I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, D.C., 20231, on:

Date: _____4/25/02_____   By: _____

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: JEFFREY TUATINI

APPLICATION NO.: 09/755,599

FILED: JANUARY 2, 2001

FOR: SHARED SERVICE MESSAGING
      MODELS

ART UNIT: 2152

CONFIRMATION NO.: 4896

DOCKET NO. 243768004US1

(25MB-0016)

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Information Disclosure Statement Within Three Months of Application Filing or Before First Action – 37 CFR 1.97(b)

Commissioner for Patents
Washington, D.C. 20231

Sir:

1.   <u>Timing of Submission</u>

This information disclosure is being filed within three months of the filing date of this application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever occurs last [37 CFR 1.97(b)]. The references listed on the enclosed Form PTO-1449 (modified) may be material to the examination of this application; the Examiner is requested to make them of record in the application.

2.   <u>Cited Information</u>

   ☒   Copies of the following references are enclosed:

      ☒   All cited references
      ☐   References marked by asterisks
      ☐   The following:

   ☐   Copies of the following references can be found in parent application Ser. No.

      ☐   All cited references
      ☐   References marked by asterisks
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   ☐   The following references are not in English. For each such reference, the undersigned has enclosed (i) a translation of the reference; (ii) a copy of a communication from a foreign patent office or International Searching Authority citing the reference, (iii) a copy of a reference which appears to be

[/IDS-NO O-A - JAN2002.DOC]

an English-language counterpart, or (iv) an English-language abstract for the reference prepared by a third party. Applicant has not verified that the translation, English-language counterpart or third-party abstract is an accurate representation of the teachings of the non-English reference, though, and reserves the right to demonstrate otherwise.

☐ All cited references
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3. Effect of Information Disclosure Statement (37 CFR 1.97(h))

This Information Disclosure Statement is not to be construed as a representation that: (i) a search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the cited information is, or is considered to be, material to patentability. In addition, applicant does not admit that any enclosed item of information constitutes prior art to the subject invention and specifically reserves the right to demonstrate that any such reference is not prior art.
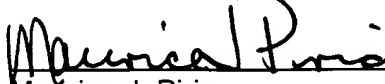
4. Fee Payment

No fees are believed due. However, should the Commissioner determine that fees are due in order for this Information Disclosure Statement to be considered, the Commissioner is hereby authorized to charge such fees to Deposit Account No. 50-0665.

5. Patent Term Adjustment (37 CFR 1.704(d))

☐ The undersigned states that each item of information submitted herewith was cited in a communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this statement. 37 C.F.R. § 1.704(d).

Respectfully submitted,
Perkins Coie LLP

Date: ~~March~~ April 24, 2002

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

COMPLETE IF KNOWN	
Application Number	09/755,599
Confirmation Number	4896
Filing Date	January 2, 2001
First Named Inventor	Jeffrey Tuatini
Group Art Unit	2442
Examiner Name	
Attorney Docket No.	243768004US1 (25MB-0016)

1	of	4

U.S. PATENT DOCUMENTS

*EXAMINER INITIALS	Cite No.	U.S. Patent Document NUMBER	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	09/755,621		Tuatini	1/2/01	
	AB	09/753,038		Tuatini	12/28/00	
	AC	09/755,597		Tuatini	1/2/01	
	AD	09/745,073		Chacko	12/19/00	
	AE	09/753,036		Tuatini	12/28/00	
	AF	09/753,035		Eng	12/28/00	
	AG	09/753,037		Tuatini	12/28/00	
	AH	5,950,195		Stockwell et al.	9/7/99	
	AI	5,555,346		Gross et al.	9/10/96	

FOREIGN PATENT DOCUMENTS

*EXAMINER INITIALS	Cite No.	Foreign Patent Document Office	Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
	AJ	WO	WO02/01356		Preview Systems, Inc.	1/3/02		
	AK	EP	EP1143664		Alcatel Internetworking, Inc.	10/10/01		
	AL	WO	WO01/17195		Accenture LLP	3/8/01		
	AM	EP	EP1126681		Sun Microsystems, Inc.	8/22/01		
	AN	WO	WO00/65507		Network Solutions, Inc.	11/2/00		

OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS

*EXAMINER INITIALS	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume0issue number(s), publisher, city and/or country where published.	T
	AO	Jini™ Technology Core Platform Specification, Sun Microsystems, Version 1.2, pages 1-126, December 2001	
	AP	JINI™ JavaSpaces™ Service Specification, Sun Microsystems, Version 1.2, pages 1-28, December 2001	
	AQ	Jini™ Architecture Specification, Sun Microsystems, Version 1.2, pages 1-21, December 2001	

EXAMINER	DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

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Group Art Unit	2151
Examiner Name	

Sheet	2	of	4	Attorney Docket No.	243768004US1 (25MB-0016)

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	AC					

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	AD							
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	AF	Jini™ Technology Glossary, Sun Microsystems, Version 1.2, pages 1-21, December 2001	
	AG	Java™ Object Serialization Specification, Sun Microsystems, Inc., Mountain View, California, pages 1-66, November 30, 1998	
	AH	Java™ Remote Method Invocation Specification, Sun Microsystems, Inc., Mountain View, California, pages 1-130, December 1999	
	AI	Netegrity Securely Managing E-Business, "Netegrity SiteMinder 4.6" http://www.netegrity.com/products/i... 1991-2001, Netegrity, Inc. [Accessed January 28, 2002]	
	AJ	Netegrity Securely Managing E-Business, "Netegrity SiteMinder 4.6: Benefits" http://www.netegrity.com/products/i... 1991-2001, Netegrity, Inc. [Accessed January 28, 2002]	
	AK	Netegrity Securely Managing E-Business, "Netegrity SiteMinder 4.6: How It Works" http://www.netegrity.com/products/i... 1991-2001, Netegrity, Inc. [Accessed January 28, 2002]	
	AL	Netegrity Securely Managing E-Business, "Netegrity SiteMinder 4.6: Supported Platforms" http://www.netegrity.com/products/i... 1991-2001, Netegrity, Inc. [Accessed January 28, 2002]	

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Sheet	3	of	4	Attorney Docket No.	243768004US1 (25MB-0016)

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	AC							

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	AD	Netegrity Securely Managing E-Business, "Netegrity SiteMinder 4.6: Competitive Advantages" http://www.netegrity.com/products/i... 1991-2001, Netegrity, Inc. [Accessed January 28, 2002]	
	AE	Brokat, "Brokat Technologies Announces New Version of Java™ Based Business Rules Technology, Sixty Seconds to Sophisticated Rule Maintenance Applications for Business Managers," San Jose, California, June 5, 2001 http://www.brokat.com/en/news/pr_... [Accessed January 28, 2002]	
	AF	Eclipse, Knowledge Automation Thru Rule-Based Programming, Knowledge Management for Business Rules, The Haley Enterprise, Inc., Sewickley, PA, 1999	
	AG	Grosof, Benjamin N. and Labrou, Yannis, IBM Research Report, "An Approach to Using XML and a Rule-Based Content Language with an Agent Communication Language," Electrical Engineering and Computer Science Department, University of Maryland, Baltimore, Maryland, May 28, 1999	
	AH	Grosof, Benjamin, "Business Rules for E-Commerce: Interoperability and Conflict Handling," IBM T.J. Watson Research Center, Hawthorne, New York, September 22, 1999.	
	AI	Extensible Markup Language (XML) 1.0 (Second Edition), W3C Recommendation, October 6, 2000.	
	AJ	OpenLDAP 2.0 Administrator's Guide, September 15, 2000 http://www.openldap.org/doc/admin... [Accessed January 28, 2002]	

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	AC	J2EE Design Patterns, Model-View-Controller Architecture, Sun Microsystems, Inc., 2001. http://java.sun.com/blueprints/patter... [Accessed January 28, 2002]	
	AD	Burbeck, Steve, "Applications Programming in a Smalltalk-80(TM): How to Use Model-View-Controller (MVC), Copyright 1987 http://st-www.cs.uiuc.edu/users/sma...	
	AE	Enterprise JavaBeans™ Specification v1.1, Sun Microsystems, Inc., Palo Alto, California, December 17, 1999	
	AF	developerWorks : Web Architecture XML : Library "IBM Application Framework for e-business: Web Application Programming Model" http://www.ibm.com/developer/features/framework/framework.html December 14, 2000	
	AG	Simplified Guide to the Java™ 2 Platform, Enterprise Edition, Sun Microsystems, Inc., Palo Alto, California, 1999	
	AH	Java Message Service™, Version 1.0.1, Sun Microsystems, Inc., Mountain View California, October 5, 1998	
	AI	Sun Microsystems, Inc., Java Naming and Directory Interface™ Application Programming Interface (JNDI API), July 14, 1999	
	AJ	JavaServer Pages™ Specification, Version 1.1, Sun Microsystems, Inc., Palo Alto, California, November 30, 1999	
	AK	Trythall, Steve, "JMS and CORBA Notification Interworking," O'Reilly Network, December 12, 2001 http://www.onjava.com/lpt/a/onjav... [Accessed January 28, 2002]	

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